



Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 1631

FAZIX/001 US

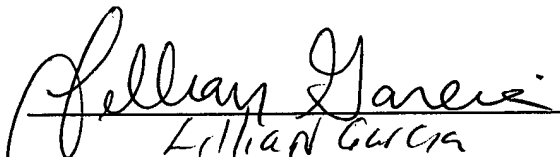
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jonathan M. Friedman
Application No. : 09/910,592 Confirmation No.: 1403
Filed : July 20, 2001
For : METHOD OF THREE-DIMENSIONAL MOLECULAR
STRUCTURE DETERMINATION EMPLOYING
SYMMETRY-ENFORCED ORTHOGONAL MULTI-
CENTER SPHERICAL HARMONIC-SPHERICAL
BESSEL EXPANSION
Group Art Unit : 1631
Examiner : Cheyne D. Ly

"EXPRESS MAIL" mailing label number EV132198293US

Date of Deposit: August 11, 2004

I hereby certify that this paper/fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Lillian Garcia

Notice of Appeal (in duplicate);
Amendment and Reply to Final Office Action;
Check in the amount of \$475; and
Postcard.

Application No. 09/910,592
Amendment dated August 11, 2004
Reply to Office Action of February 11, 2004

Response Under 37 CFR 1.116
Expedited Procedure
Examining Group 1631



PATENTS

Attorney Docket No. FAZIX/001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Jonathan M. Friedman
Application No. : 09/910,592 Confirmation No. : 1403
Filed : July 20, 2001
For : METHOD OF THREE-DIMENSIONAL MOLECULAR
STRUCTURE DETERMINATION EMPLOYING
SYMMETRY-ENFORCED ORTHOGONAL MULTI-
CENTER SPHERICAL HARMONIC-SPHERICAL
BESSEL EXPANSION
Group Art Unit : 1631
Examiner : Cheyne D. Ly

New York, New York 10020
August 11, 2004

Mail Stop AF
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AND REPLY TO FINAL OFFICE ACTION

Sir:

This is in response to the February 11, 2004
Final Office Action in the above-identified application.
Applicant submits concurrently herewith a Petition for a
three (3) month extension of time and the applicable small

Application No. 09/910,592
Amendment dated August 11, 2004
Reply to Office Action of February 11, 2004

entity fee for extension of time. With the extension, the
deadline for reply is August 11, 2004.

Please amend the application as follows:

Amendments to the Claims are reflected in the
Listing of Claims, which begins on page 3 of this paper.

Remarks begin on page 17 of this paper.